$7.1 ext{-} ext{CHANNEL A/V}$  RECEIVER FEATURING ICEPOWER $^{@}$  CLASS-D AMPLIFICATION, AIR STUDIOS MONITOR CERTIFICATION, AND 3-ZONE A/V DISTRIBUTION WITH GUI











# AMPLIFICATION AND BUILD

- > 140 Watts x 7 Direct Energy HD Amplification Developed with ICEpower® (20Hz 20kHz, 8 ohms, 0.08% THD FTC)
- > Rigid Trans Stabilizer and 3D Space Frame Construction
- > Separated Construction Chassis
- > Glossy Aluminum Front Panel
- > Multi-Channel Simultaneous Drive

# AUDIO FEATURES

- > Freescale™ and Texas Instruments Aureus 24-Bit Digital Engine
- > AIR Studios Monitor Certified
- > THX® Select2 Plus Processing and Certification
- Dolby® TrueHD, Dolby Digital Plus, Dolby ProLogic IIz, DTS-HD® Master Audio / High Resolution Audio
- Advanced MCACC (Auto Room Calibration)
  - Symmetric 9-Band EQ
  - Standing Wave Control
  - Auto Crossover
- > 192 kHz/24-Bit DAC (111 dB S/N)
- ) 192 kHz/24-Bit ADC (112 dB S/N)
- > Jitter Reduction Plus
- > Phase Control
- > WMA9 Pro Decoder
- > DTS Neural Surround
- > PQLS Multi-Channel Surround (Precision Quartz Lock System)
- > Advanced Surround Sound (13+1 Modes)
- > Wide Surround
- > Optimum Surround
- > Front Stage Surround Advance (Focus, Wide)
- > Headphone Surround
- > Virtual Surround Back and Height
- > XM-HD Surround
- > High Bit / High Sampling
- Multi-Channel Auto Level Control
- > Dialogue Enhancement
- > Multi-Channel Advanced Sound Retriever
- > Digital Noise Reduction
- > Sound Retriever AIR for Enhanced 2-Channel Playback via Bluetooth®
- > Midnight Listening Mode
- > Sound Delay (Lip-Sync)
- > Multi-Channel Tone Control

# VIDEO FEATURES

- > HDMI® (V.1.4a with 3D)
- > Audio Return Channel
- > Marvell® 1080p/24fps Video Processor
- > Supports 48-bit Deep Color and x.v. Color
- > Pure Cinema I/P Conversion
- > 3D Noise Reduction Analog and HDMI HD
- Advanced Video Adjustments with Black Level

#### CONNECTIVITY

- Made for iPod & iPhone Certified with Front USB Featuring iPhone, iPod Touch, and iPod® Player Album Art and Full Color GUI (USB + Composite Cable Included)
- > Ethernet Input for Internet Radio (24 Presets)
- > Front Panel USB Memory Audio and Photo Playback
- > Bluetooth Ready<sup>1</sup>
- > HDMI (6 Inputs / 2 Outputs Including Front HDMI Input)
- > Digital Coaxial (2 Inputs)
- > Digital Optical (4 Inputs / 2 Output)
- > Audio In / Out (3 Inputs / 1 Output)
- > A/V Composite (4 Inputs / 1 Output) Including 1 Front Input
- > Component Video (3 Inputs Assignable / 1 Output)
- > SIRIUS Satellite Radio Ready<sup>2</sup>
- > XM Satellite Radio Ready<sup>2</sup>
- > Phono Input
- > 7.1 Pre-Amp Output
- > Large Speaker Terminals All Channels

#### CUSTOM CONTROL

- > PC Web Browser Control
- iControlAV App for control of receiver with iPhone/iPod Touch (available for download in the Apple App Store)<sup>3</sup>
- > On-Screen Display (Independent On-Screen Display for Zone 2 and 3)
- > 3-Zone Multi-Zone and Source (A/V)
- > Component Video Zone 2
- New Media Zone out for iPhone, Internet Radio, USB (Zone 2/3)
- > Internet Radio Station Input via USB-connected Keyboard
- > Versatile Speaker Configuration
- > Assignable Surround Back Speaker Bi-Amp, Speaker B or Zone 2
- > Main Room / Multi-zone Illuminated Learning Remote
- > RS-232C Interface
- > 12 Volt Trigger (x2 Assignable)
- ) I/R (2 In / 1 Out)
- > Detachable Power Cord
- > Pioneer RF Remote Ready

# SC-35

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#### CONNECTIONS

Rear Panel



# PRODUCT DIMENSIONS

- **>** W x H x D: 16.54" x 7.87" x 18.11"
- > Weight: 40 lbs. 13 oz.

# LPC

**>** 884938108751

#### CARTON DIMENSIONS

- **>** W x H x D: 21.65" x 12.91" x 20.43"
- > Weight: 47 lbs. 6 oz.

# INTEGRATED TECHNOLOGIES

































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- <sup>1</sup> Optional AS-BT100 Bluetooth Adapter required and sold separately.
- $^2\,\text{SIRIUS}$  and XM antennas and subscription services each sold separately and required to receive SIRIUS or XM radio.
- <sup>3</sup> Home network required.